## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("5401171"   "5623510"   "5993441").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:53
L2	8	("6395000").URPN.	USPAT	OR	ON	2009/03/25 13:53
L3	22	(gain adj2 medium or rod or solid adj state) near4 profiled and laser	USPAT	OR	ON	2009/03/25 13:54
L4	160	(gain adj2 medium or rod or solid adj state) near4 concave and laser	USPAT	OR	ON	2009/03/25 13:55
L5	187	(gain adj2 medium or rod or solid adj state) near4 convex and laser	USPAT	OR	ON	2009/03/25 13:56
L6	27	(gain adj2 medium or rod or solid adj state) near4 concave and thermal adj2 lens\$3	USPAT	OR	ON	2009/03/25 13:58
L12	42	("4521194"   "4744360"   "4818230"   "4846172"   "4862886"   "4988163"   "5005180"   "5048034"   "5074861"   "5112328"   "5139494"   "5222952"   "5243615"   "5246435"   "5246436"   "5263950"   "5274728"   "5304167"   "5342198"   "5349590"   "5363387"   "5375132"   "5387211"   "5401171"   "5422899"   "5423798"   "5435724").PN. OR ("5642370").URPN.	US-PGPUB; USPAT; USOCR	OR	O	2009/03/25

L13	42	("4521194"   "4744360"   "4818230"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 16:09
		"4846172"   "4862886"   "4988163"	Colvin, occorr			10.00
		"5005180"   "5048034"   "5074861"				
		"5112328"   "5139494"   "5222952"				
		"5243615"   "5246435"   "5246436"				
		"5263950"   "5274728"   "5290274"				
		"5304167"   "5342198"				
		"5349590"   "5363387"   "5375132"				***************************************
		"5387211"   "5401171"   "5422899"				
		"5423798"   "5435724").PN. OR				
		("5642370").URPN.		-		
L14	31069	(solid adj2 state or gain adj2 medium or rod) near5 pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:29
L15	13412	(solid adj2 state or gain adj2 medium or rod) with (negative adj2 lens or concave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:31
L16	2070	(solid adj2 state or gain adj2 medium or rod) with (negative adj2 lens or concave) near4 end	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:31
L17	130	(solid adj2 state or gain adj2 medium or rod) with (negative adj2 lens or concave) near4 end and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:31
L18	10	("3680000"   "4554666"   "4803694"   "5097471"   "5249190"   "5289479"   "5786929"   "5907574"). PN. OR ("6282223"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 16:38

L19	5	("3680000"   "4633479"   "5202898"   "5251222").PN. OR ("5907574").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 16:39
L20	13	("3806829"   "5023886"   "5321715"   "5363387"   "5406577"   "5422899"   "5498935"   "5644585"). PN. OR ("6193711"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 16:42
L21	14	(solid adj2 state or gain adj2 medium or rod) with (negative adj2 lens or concave) near4 tip and laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:50
L22	865	solid adj2 state adj2 laser near5 amplif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:59
L23	5548	rod with end near3 pump\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:04
L24	231	rod with end near3 pump\$3 and solid adj state adj2 laser	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:04
L25	85	rod with end near3 pump\$3 and solid adj state adj2 laser and q adj2 switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:05
L26	294	(side near2 pump\$3 near6 (front or end) near4 pump\$3) and solid adj state	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 17:29

L27	416	(q adj2 switch) same acousto adj optic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 18:25
L28	124	(q adj2 switch) near6 acousto adj optic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 18:25
L29	315	(372/12) .COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/25 18:27
L30	223	29 and (advantag\$5 or benef\$5 or improv\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 18:28
L31	19	29 and (advantag\$5 or benef\$5 or improv\$4) with q adj switch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 18:28
L32	9	29 and acousto adj optic adj3 cell	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 18:43
L33	2	"20020093997"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/25 18:46
L34	156	q adj2 switch near5 (mirror or reflector) near5 (resonator or cavity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 18:55
L35	5	q adj switch near4 reflective adj2 (film or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 19:13

L36	5	q adj switch near6 reflective adj2 (film or coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 19:16
L37	68	q adj switch near6 (cavity or resonator) adj2 (mirror reflector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 19:17
L38	520	laser same q adj switch same (nonlinear adj2 crystal or frequency adj2 doubl\$4 or wavelength adj2 conver \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/25 19:28
S1	2	"US 20080037597"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/06/19 14:09
S2	163	solid adj2 state adj2 (laser or gain or medium) with concave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 14:57
S3	74	solid adj2 state adj2 (laser or gain or medium) near5 concave	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 14:57
S4	123	laser adj2 rod with thermal adj lens\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/19 15:01

<b>\$</b> 5	186	"4,675,872" "4,887,270" "5,237,584" "5,268,913" "5,349,603" "5,351,251" "5,699,376" "5,943,351" "6,038,241" "6,130,900" "6,193,711" "6,282,223" "6,370,168" "6,395,000" "6,400,495"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/25 11:17
S6	10	("6,563,844" "6,788,723" "20030086447" "20040028090" "20040028108").pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/25 11:18
S7	30	("4,675,872" "4,887,270" "5,237,584" "5,268,913" "5,349,603" "5,351,251" "5,699,376" "5,943,351" "6,038,241" "6,130,900" "6,193,711" "6,282,223" "6,370,168" "6,395,000" "6,400,495").pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/25 11:18
S8	40	S6 or S7	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/25 11:18
<b>S9</b>	12	("3680000"   "3975694"   "4310808"   "5022043"   "5086432"   "5615043"   "5692005"   "5699376"   "5909456"   "5999554"   "6014393"   "6129721").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 11:31
S10	1	"6395000".pn. and "40"	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 11:34

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